

Scaled data based on original data using
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: NEO-RAY

Report Number: P1027124

Luminaire Tested: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1027124
REPORT IS A COMBINATION OF REPORTS P1005205 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K
Description: Define 5 Regressed Direct/Indirect Pendant with 2700K BioUP LEDs {m-DER=0.473}
{m-EER=0.52}
Light Source: -
Ballast/Driver: -

Summary

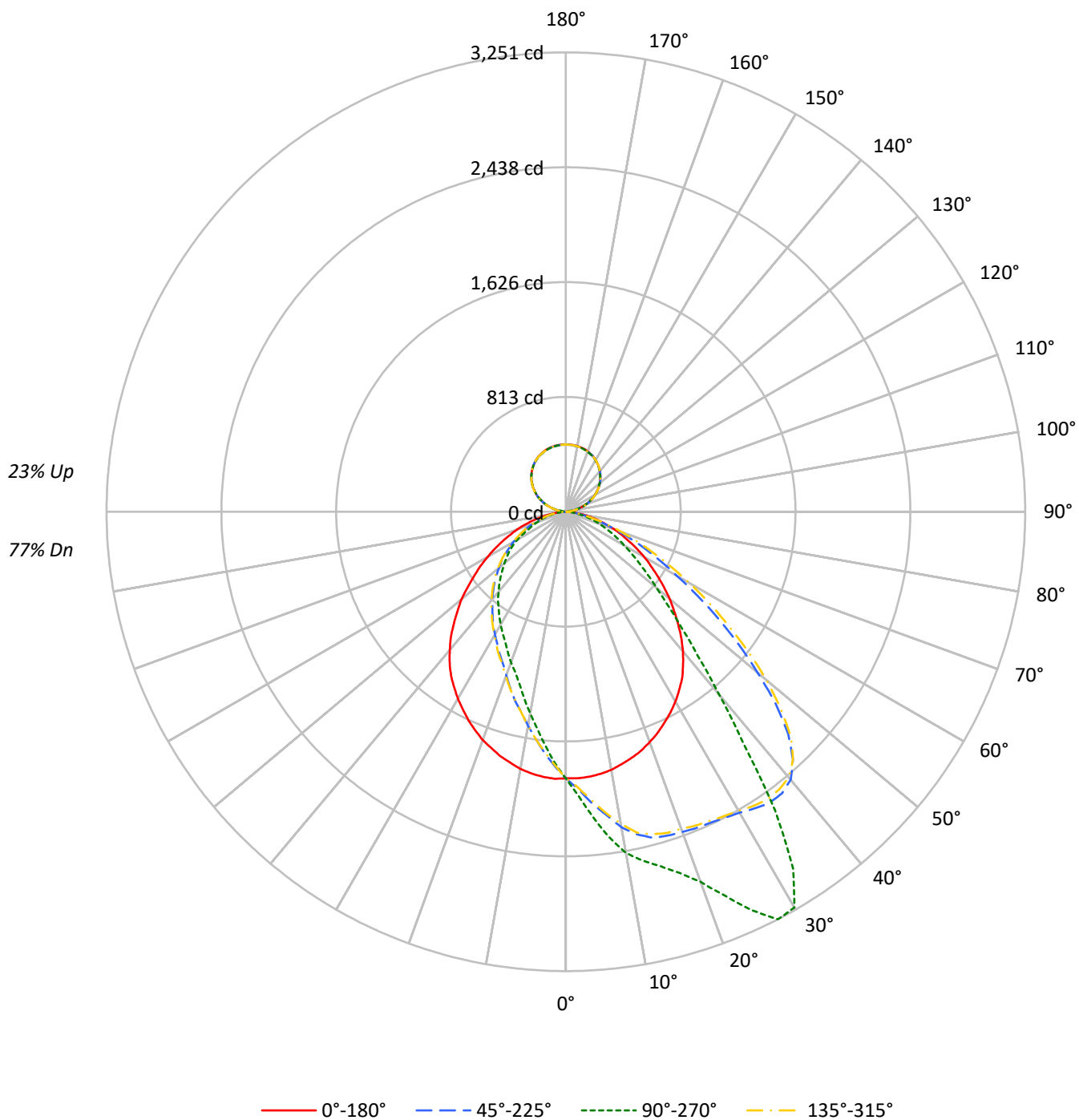
Lumens per Lamp: N/A
Luminaire Lumens: 6350.0 lumens
Efficiency: N/A
Efficacy: 89.9 lumens/watt
Spacing Criteria (0/90/45): 1.21 / 1.4 / 1.47
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: Semi-Direct

Input Watts (W): 70.6
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20
RC	80				70				50				30				10
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10
RCR																	
0	114	114	114	114	108	108	108	108	98	98	98	89	89	89	81	81	81
1	105	100	97	93	100	96	92	89	87	85	82	80	78	76	73	71	70
2	96	88	82	77	91	85	79	74	77	73	69	71	67	64	65	62	60
3	88	78	71	65	83	75	68	63	69	63	59	63	59	55	58	54	51
4	81	70	62	56	77	67	60	54	62	56	51	57	52	48	52	48	45
5	74	62	54	48	71	60	52	47	55	49	44	51	46	42	47	43	39
6	69	56	48	42	65	54	47	41	50	44	39	46	41	37	43	38	35
7	64	51	43	37	61	49	42	36	46	39	35	42	37	33	39	35	31
8	59	47	39	33	56	45	38	32	42	35	31	39	33	29	36	31	28
9	55	43	35	30	53	41	34	29	38	32	28	36	30	27	33	29	25
10	52	39	32	27	49	38	31	26	36	29	25	33	28	24	31	26	23

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	12088	12088	12088	12088
5°	12078	13624	12078	10472
10°	12010	15310	11970	9053
15°	11880	16197	11798	7881
20°	11722	17485	11618	7124
25°	11517	19791	11387	6465
30°	11308	21036	11139	5995
35°	11038	17300	10883	5556
40°	10558	11748	10469	5161
45°	9927	8446	9914	4772
50°	9280	6495	9326	4414
55°	8554	5281	8537	4067
60°	7877	4329	7839	3612
65°	7088	3607	7133	2907
70°	6435	2895	6409	2421
75°	5436	2193	5436	1990
80°	4405	1338	4356	1338
85°	3099	703	3013	796

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 135°

Vertical Angle: 45°

Luminance: 17206 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	180.9	2.8
10°-20°	530.4	8.4
20°-30°	841.0	13.2
30°-40°	1016.3	16.0
40°-50°	904.8	14.2
50°-60°	693.8	10.9
60°-70°	450.6	7.1
70°-80°	218.7	3.4
80°-90°	52.1	0.8
90°-100°	16.1	0.3
100°-110°	107.4	1.7
110°-120°	193.3	3.0
120°-130°	248.2	3.9
130°-140°	266.9	4.2
140°-150°	250.5	3.9
150°-160°	202.6	3.2
160°-170°	131.0	2.1
170°-180°	45.2	0.7
0°-30°	1552.4	24.4
0°-40°	2568.6	40.5
0°-60°	4167.3	65.6
0°-90°	4888.7	77.0
90°-120°	316.8	5.0
90°-150°	1082.4	17.0
90°-180°	1461.0	23.0
0°-180°	6350.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1887	1887	1887	1887	1887	
5°	1882	2162	1882	1662	1882	179
15°	1803	2598	1791	1264	1803	508
25°	1648	3110	1630	1016	1648	760
35°	1436	2581	1416	829	1436	894
45°	1123	1154	1122	652	1123	867
55°	793	634	792	488	793	711
65°	493	359	496	290	493	492
75°	240	167	240	152	240	257
85°	54	36	53	40	54	62
90°	0	8	0	8	0	5
95°	20	7	20	7	20	25
105°	104	105	104	105	104	110
115°	195	193	195	193	195	193
125°	277	277	277	277	277	247
135°	345	344	345	344	345	266
145°	400	399	400	399	400	250
155°	441	438	441	438	441	203
165°	465	463	465	463	465	131
175°	476	474	476	474	476	45
180°	476	476	476	476	476	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1888.2	1903.7	1908.4	1920.8	1934.7	1937.8	1945.5	1956.4	1962.6	1961.0	1961.0
5°	1882.0	1908.4	1927.0	1948.6	1975.0	1985.8	1995.1	2018.3	2036.9	2047.8	2066.4
7.5°	1871.2	1909.9	1940.9	1973.4	2013.7	2032.3	2052.4	2085.0	2119.0	2140.7	2160.9
10°	1854.2	1903.7	1947.1	1995.1	2049.3	2077.2	2102.0	2151.6	2193.4	2221.3	2267.7
12.5°	1829.4	1891.3	1951.7	2015.2	2083.4	2112.8	2146.9	2201.1	2260.0	2300.3	2339.0
15°	1803.0	1877.4	1942.4	2018.3	2100.4	2145.4	2188.7	2246.0	2298.7	2343.6	2388.6
17.5°	1772.1	1851.1	1931.6	2018.3	2111.3	2156.2	2193.4	2261.5	2317.3	2362.2	2402.5
20°	1734.9	1823.2	1914.6	2010.6	2105.1	2146.9	2182.5	2256.9	2306.5	2354.5	2411.8
22.5°	1694.6	1790.6	1888.2	1982.7	2075.7	2120.6	2162.4	2227.5	2281.7	2346.7	2421.1
25°	1648.1	1753.5	1852.6	1947.1	2035.4	2077.2	2114.4	2185.6	2261.5	2343.6	2427.3
27.5°	1601.7	1703.9	1799.9	1886.7	1982.7	2021.4	2058.6	2148.5	2238.3	2325.0	2439.7
30°	1550.5	1654.3	1738.0	1818.5	1911.5	1951.7	1998.2	2100.4	2202.7	2320.4	2459.8
32.5°	1493.2	1587.7	1665.2	1748.8	1832.5	1882.0	1940.9	2052.4	2170.1	2311.1	2489.2
35°	1435.9	1511.8	1583.1	1662.1	1762.8	1815.4	1872.7	1990.5	2137.6	2306.5	2514.0
37.5°	1363.1	1435.9	1491.7	1572.2	1676.0	1738.0	1795.3	1931.6	2098.9	2295.6	2512.5
40°	1288.8	1350.7	1403.4	1487.0	1600.1	1657.4	1719.4	1868.1	2058.6	2264.6	2475.3
42.5°	1208.2	1260.9	1318.2	1398.7	1508.7	1564.5	1635.7	1809.2	2002.9	2221.3	2379.3
45°	1123.0	1174.1	1222.2	1305.8	1415.8	1476.2	1553.6	1731.8	1934.7	2129.9	2224.4
47.5°	1039.4	1084.3	1135.4	1208.2	1319.7	1386.4	1465.4	1655.9	1843.3	2007.5	2015.2
50°	958.8	994.5	1037.8	1112.2	1228.4	1291.9	1374.0	1552.1	1734.9	1848.0	1772.1
52.5°	875.2	907.7	952.6	1017.7	1126.1	1200.5	1271.7	1449.9	1603.2	1679.1	1539.7
55°	793.1	821.0	867.4	940.2	1034.7	1092.0	1164.8	1330.6	1465.4	1466.9	1315.1
57.5°	712.5	737.3	776.0	841.1	929.4	996.0	1062.6	1206.7	1298.1	1271.7	1102.9
60°	641.3	656.8	692.4	755.9	838.0	886.0	957.3	1078.1	1138.5	1090.5	909.3
62.5°	566.9	582.4	610.3	661.4	738.9	790.0	834.9	934.0	975.9	903.1	754.4
65°	492.6	511.2	531.3	571.6	644.4	678.5	718.7	791.5	831.8	746.6	618.1
67.5°	427.5	436.8	457.0	498.8	549.9	580.9	608.8	658.3	666.1	597.9	492.6
70°	367.1	370.2	388.8	413.6	452.3	470.9	494.1	523.6	523.6	467.8	384.2
72.5°	299.0	303.6	317.5	343.9	367.1	376.4	384.2	402.7	399.6	348.5	291.2
75°	240.1	243.2	254.0	266.4	275.7	292.8	299.0	295.9	294.3	250.9	218.4
77.5°	185.9	187.4	195.2	206.0	207.6	213.8	209.1	209.1	195.2	170.4	153.4
80°	136.3	137.9	141.0	144.1	144.1	144.1	144.1	136.3	127.0	111.5	106.9
82.5°	91.4	91.4	92.9	96.0	94.5	91.4	88.3	80.5	74.4	69.7	66.6
85°	54.2	54.2	55.8	54.2	48.0	46.5	43.4	41.8	40.3	38.7	38.7
87.5°	26.3	24.8	21.7	18.6	18.6	18.6	18.6	18.6	18.6	17.0	17.0
90°	0.4	1.0	1.6	2.3	2.9	3.2	3.5	4.0	4.5	5.1	5.6
92.5°	6.7	6.0	5.3	4.6	3.9	3.5	3.7	4.2	4.7	5.1	5.6
95°	20.1	19.9	19.6	19.4	19.1	19.0	17.5	14.5	11.6	8.6	5.6
97.5°	37.7	38.2	38.6	39.1	39.6	39.8	36.1	28.6	21.2	13.7	6.3
100°	58.9	59.1	59.3	59.6	59.8	59.9	60.1	60.4	60.7	61.1	61.4
102.5°	80.4	80.7	81.0	81.3	81.6	81.8	81.9	82.0	82.2	82.3	82.5
105°	103.7	104.0	104.3	104.6	104.9	105.1	105.1	105.1	105.1	105.1	105.1
107.5°	127.7	127.7	127.7	127.7	127.7	127.7	127.8	127.9	128.1	128.2	128.4
110°	150.9	150.9	150.9	150.9	150.9	150.9	151.0	151.1	151.3	151.4	151.6

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	172.8	173.0	173.3	173.5	173.8	173.9	173.9	174.0	174.1	174.1	174.2
115°	194.7	195.1	195.5	195.8	196.2	196.4	196.4	196.5	196.6	196.7	196.8
117.5°	217.6	217.6	217.6	217.6	217.6	217.6	217.8	218.1	218.4	218.7	219.0
120°	238.7	238.6	238.6	238.5	238.4	238.4	238.5	238.7	239.0	239.2	239.4
122.5°	257.4	257.8	258.2	258.6	259.0	259.2	259.2	259.3	259.4	259.4	259.5
125°	276.8	277.4	277.9	278.5	279.0	279.3	279.3	279.3	279.3	279.3	279.3
127.5°	295.5	295.9	296.3	296.7	297.1	297.3	297.3	297.2	297.1	297.0	296.9
130°	312.4	312.8	313.2	313.6	314.0	314.2	314.2	314.3	314.4	314.5	314.6
132.5°	329.4	329.9	330.3	330.8	331.3	331.5	331.4	331.1	330.9	330.6	330.4
135°	345.2	345.7	346.2	346.7	347.2	347.4	347.3	347.1	347.0	346.8	346.6
137.5°	360.0	360.5	361.0	361.5	362.0	362.2	362.1	362.0	361.8	361.7	361.5
140°	374.5	374.7	374.8	375.0	375.1	375.2	375.2	375.1	375.0	375.0	374.9
142.5°	387.6	387.7	387.7	387.8	387.9	387.9	388.0	388.1	388.3	388.4	388.6
145°	400.2	400.4	400.6	400.7	400.9	401.0	401.0	401.0	401.0	401.0	401.0
147.5°	411.5	411.5	411.5	411.5	411.5	411.5	411.5	411.6	411.7	411.8	411.9
150°	422.1	421.9	421.8	421.6	421.5	421.4	421.5	421.6	421.8	421.9	422.1
152.5°	432.3	431.9	431.5	431.2	430.8	430.6	430.7	430.8	431.0	431.1	431.3
155°	440.8	440.3	439.9	439.4	438.9	438.7	438.8	438.9	439.1	439.2	439.4
157.5°	447.5	447.3	447.0	446.8	446.5	446.4	446.4	446.4	446.4	446.4	446.4
160°	454.6	454.1	453.6	453.1	452.6	452.4	452.4	452.5	452.6	452.7	452.8
162.5°	460.2	459.7	459.3	458.8	458.3	458.1	458.1	458.2	458.3	458.3	458.4
165°	465.1	464.6	464.2	463.7	463.2	463.0	463.0	463.1	463.2	463.3	463.4
167.5°	469.0	468.5	468.1	467.6	467.1	466.9	466.9	467.0	467.1	467.2	467.3
170°	472.2	471.6	471.1	470.5	470.0	469.7	469.7	469.8	469.9	470.0	470.1
172.5°	474.3	473.7	473.2	472.6	472.1	471.8	471.9	472.0	472.2	472.3	472.5
175°	475.7	475.2	474.8	474.3	473.8	473.6	473.6	473.7	473.8	473.9	474.0
177.5°	476.8	476.3	475.9	475.4	474.9	474.7	474.7	474.8	474.9	474.9	475.0
180°	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1968.8	1979.6	1988.9	1984.3	2002.9	2001.3	2004.4	2010.6	2012.1	2009.1	2002.9
5°	2075.7	2091.1	2117.5	2131.4	2128.3	2140.7	2146.9	2156.2	2165.5	2162.4	2162.4
7.5°	2194.9	2216.6	2242.9	2278.6	2283.2	2294.1	2312.7	2312.7	2323.5	2318.9	2317.3
10°	2298.7	2325.0	2366.9	2394.8	2407.1	2413.3	2431.9	2438.1	2450.5	2452.1	2452.1
12.5°	2383.9	2430.4	2458.3	2486.1	2492.3	2501.6	2515.6	2524.9	2529.5	2529.5	2524.9
15°	2428.8	2466.0	2498.5	2528.0	2545.0	2552.7	2566.7	2577.5	2583.7	2597.7	2600.8
17.5°	2447.4	2492.3	2545.0	2586.8	2616.3	2624.0	2651.9	2661.2	2673.6	2679.8	2687.5
20°	2473.8	2538.8	2602.3	2653.4	2681.3	2701.5	2730.9	2774.3	2786.6	2786.6	2782.0
22.5°	2497.0	2580.6	2667.4	2749.5	2772.7	2813.0	2867.2	2913.7	2932.3	2940.0	2933.8
25°	2524.9	2639.5	2752.6	2854.8	2918.3	2947.7	3020.5	3076.3	3098.0	3110.4	3113.5
27.5°	2572.9	2716.9	2861.0	2991.1	3056.2	3090.3	3166.2	3214.2	3240.5	3251.3	3243.6
30°	2627.1	2803.7	2971.0	3087.2	3130.5	3172.3	3221.9	3240.5	3234.3	3234.3	3257.5
32.5°	2682.9	2865.6	3014.4	3090.3	3105.7	3099.5	3079.4	3023.6	2991.1	2991.1	3011.3
35°	2713.8	2871.8	2947.7	2923.0	2862.5	2826.9	2716.9	2655.0	2585.3	2580.6	2603.9
37.5°	2696.8	2765.0	2734.0	2571.3	2489.2	2421.1	2249.1	2181.0	2129.9	2058.6	2168.6
40°	2577.5	2554.3	2393.2	2159.3	2067.9	1971.9	1835.6	1767.4	1696.2	1685.3	1711.6
42.5°	2376.2	2238.3	2002.9	1776.7	1683.8	1615.6	1511.8	1445.2	1400.3	1381.7	1412.7
45°	2125.2	1908.4	1672.9	1493.2	1391.0	1355.4	1260.9	1202.0	1167.9	1154.0	1175.7
47.5°	1818.5	1600.1	1377.1	1225.3	1164.8	1129.2	1065.7	1014.6	985.2	975.9	985.2
50°	1544.4	1319.7	1132.3	1034.7	980.5	951.1	898.4	865.9	842.7	836.5	851.9
52.5°	1307.4	1102.9	960.4	873.6	838.0	813.2	776.0	748.2	734.2	728.0	738.9
55°	1095.1	929.4	814.8	740.4	714.1	698.6	666.1	650.6	635.1	633.5	644.4
57.5°	907.7	793.1	687.8	635.1	627.3	604.1	576.2	562.3	554.5	553.0	557.6
60°	755.9	653.7	590.2	543.7	532.9	514.3	498.8	489.5	480.2	477.1	480.2
62.5°	628.9	548.3	497.2	466.2	450.8	446.1	429.1	418.2	416.7	416.7	419.8
65°	518.9	450.8	418.2	393.4	382.6	378.0	365.6	357.8	359.4	359.4	360.9
67.5°	422.9	373.3	343.9	331.5	322.2	320.6	308.3	305.2	302.1	302.1	305.2
70°	336.1	305.2	283.5	277.3	275.7	264.9	260.2	258.7	254.0	255.6	255.6
72.5°	263.3	243.2	230.8	221.5	223.1	216.9	210.7	210.7	207.6	212.2	212.2
75°	195.2	185.9	176.6	173.5	176.6	173.5	168.8	167.3	168.8	167.3	167.3
77.5°	144.1	139.4	136.3	134.8	134.8	128.6	125.5	128.6	122.4	125.5	125.5
80°	100.7	94.5	92.9	89.8	91.4	86.7	88.3	85.2	85.2	85.2	85.2
82.5°	63.5	62.0	62.0	62.0	60.4	60.4	60.4	60.4	60.4	60.4	58.9
85°	38.7	37.2	37.2	37.2	35.6	35.6	35.6	35.6	35.6	35.6	35.6
87.5°	15.5	17.0	17.0	18.6	17.0	15.5	15.5	15.5	17.0	17.0	15.5
90°	6.0	6.4	6.8	7.2	7.4	7.5	7.8	8.0	8.3	8.5	8.3
92.5°	6.0	6.4	6.8	7.2	7.4	7.4	7.5	7.6	7.7	7.8	7.7
95°	6.0	6.4	6.8	7.2	7.4	7.4	7.4	7.4	7.4	7.4	7.4
97.5°	6.5	6.7	6.8	7.0	7.1	7.1	7.2	7.3	7.3	7.4	7.3
100°	49.7	38.0	26.3	14.6	8.8	8.6	8.3	8.0	7.7	7.4	7.7
102.5°	82.7	82.8	83.0	83.1	83.2	79.9	73.3	66.8	60.2	53.6	60.2
105°	105.1	105.1	105.1	105.1	105.1	105.1	105.0	104.9	104.8	104.7	104.8
107.5°	128.5	128.5	128.6	128.7	128.7	128.5	128.2	127.9	127.6	127.3	127.6
110°	151.4	151.2	150.9	150.7	150.6	150.6	150.7	150.8	150.8	150.9	150.8

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	173.9	173.6	173.3	173.0	172.8	172.7	172.6	172.4	172.3	172.1	172.3
115°	196.5	196.2	195.9	195.6	195.4	195.2	194.7	194.2	193.7	193.2	193.7
117.5°	218.5	218.1	217.6	217.1	216.9	216.8	216.7	216.5	216.4	216.2	216.4
120°	239.2	239.1	238.9	238.8	238.7	238.5	238.1	237.8	237.4	237.0	237.4
122.5°	259.3	259.2	259.0	258.9	258.8	258.6	258.1	257.6	257.2	256.7	257.2
125°	279.0	278.7	278.4	278.1	277.9	277.8	277.5	277.3	277.0	276.8	277.0
127.5°	296.7	296.6	296.4	296.3	296.2	295.9	295.3	294.6	294.0	293.4	294.0
130°	314.4	314.1	313.9	313.6	313.5	313.3	312.9	312.5	312.1	311.7	312.1
132.5°	330.4	330.4	330.4	330.4	330.4	330.2	329.8	329.5	329.1	328.7	329.1
135°	346.4	346.3	346.1	346.0	345.9	345.7	345.2	344.7	344.3	343.8	344.3
137.5°	361.5	361.5	361.5	361.5	361.5	361.3	360.9	360.5	360.1	359.7	360.1
140°	375.1	375.2	375.4	375.5	375.6	375.4	374.9	374.4	373.9	373.4	373.9
142.5°	388.6	388.6	388.6	388.6	388.6	388.4	387.9	387.4	387.0	386.5	387.0
145°	401.1	401.1	401.2	401.3	401.3	401.1	400.6	400.1	399.7	399.2	399.7
147.5°	412.0	412.0	412.1	412.2	412.2	411.9	411.4	410.9	410.3	409.8	410.3
150°	422.3	422.4	422.6	422.7	422.8	422.5	421.9	421.2	420.6	420.0	420.6
152.5°	431.5	431.6	431.8	431.9	432.0	431.7	431.2	430.6	430.1	429.5	430.1
155°	439.6	439.9	440.1	440.4	440.5	440.2	439.5	438.9	438.2	437.6	438.2
157.5°	446.6	446.9	447.1	447.4	447.5	447.2	446.6	445.9	445.3	444.7	445.3
160°	453.1	453.4	453.7	454.0	454.2	453.9	453.3	452.6	452.0	451.4	452.0
162.5°	458.9	459.4	459.9	460.4	460.6	460.2	459.5	458.8	458.1	457.4	458.1
165°	463.9	464.3	464.8	465.3	465.5	465.2	464.6	463.9	463.3	462.7	463.3
167.5°	467.8	468.4	468.9	469.4	469.7	469.3	468.6	467.9	467.2	466.5	467.2
170°	470.7	471.3	472.0	472.6	472.9	472.5	471.8	471.1	470.4	469.7	470.4
172.5°	473.1	473.6	474.2	474.7	475.0	474.6	473.9	473.2	472.5	471.8	472.5
175°	474.6	475.2	475.9	476.5	476.8	476.4	475.7	475.0	474.3	473.6	474.3
177.5°	475.6	476.1	476.7	477.2	477.5	477.2	476.6	475.9	475.3	474.7	475.3
180°	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	2010.6	1999.8	2004.4	1999.8	1995.1	1990.5	1979.6	1964.1	1951.7	1942.4	1940.9
5°	2165.5	2151.6	2142.3	2137.6	2128.3	2115.9	2095.8	2072.6	2044.7	2033.8	2012.1
7.5°	2308.0	2303.4	2281.7	2278.6	2272.4	2249.1	2215.1	2184.1	2148.5	2119.0	2091.1
10°	2442.8	2431.9	2416.4	2394.8	2391.7	2362.2	2329.7	2286.3	2239.9	2212.0	2162.4
12.5°	2526.4	2514.0	2497.0	2483.0	2475.3	2456.7	2411.8	2368.4	2326.6	2275.5	2232.1
15°	2586.8	2571.3	2540.4	2529.5	2520.2	2495.4	2462.9	2418.0	2362.2	2326.6	2264.6
17.5°	2668.9	2650.3	2619.4	2599.2	2582.2	2543.5	2497.0	2436.6	2383.9	2343.6	2287.9
20°	2763.4	2735.5	2695.3	2668.9	2644.1	2599.2	2534.2	2462.9	2387.0	2337.4	2280.1
22.5°	2919.9	2867.2	2803.7	2766.5	2732.4	2655.0	2577.5	2489.2	2404.0	2329.7	2260.0
25°	3071.7	3019.0	2940.0	2888.9	2836.2	2746.4	2644.1	2521.8	2413.3	2326.6	2235.2
27.5°	3212.6	3158.4	3085.6	3023.6	2972.5	2837.8	2703.0	2565.1	2427.3	2308.0	2215.1
30°	3245.2	3221.9	3166.2	3111.9	3065.5	2941.5	2785.1	2610.1	2444.3	2291.0	2187.2
32.5°	3048.4	3105.7	3119.7	3111.9	3082.5	2994.2	2850.2	2665.8	2469.1	2283.2	2140.7
35°	2639.5	2743.3	2850.2	2907.5	2935.4	2947.7	2862.5	2693.7	2486.1	2270.8	2109.7
37.5°	2188.7	2289.4	2458.3	2543.5	2637.9	2761.9	2795.9	2687.5	2478.4	2261.5	2060.2
40°	1798.4	1927.0	2066.4	2143.8	2225.9	2449.0	2617.8	2605.4	2453.6	2227.5	2021.4
42.5°	1463.8	1544.4	1666.7	1751.9	1852.6	2102.0	2328.1	2439.7	2379.3	2185.6	1971.9
45°	1220.6	1282.6	1369.3	1456.1	1518.0	1744.2	2012.1	2194.9	2252.2	2111.3	1896.0
47.5°	1028.5	1075.0	1150.9	1205.1	1271.7	1449.9	1682.2	1939.3	2060.2	2006.0	1815.4
50°	881.4	918.6	979.0	1013.0	1071.9	1225.3	1401.8	1671.4	1854.2	1860.3	1708.5
52.5°	752.8	790.0	841.1	870.5	906.2	1009.9	1188.1	1415.8	1626.4	1703.9	1586.2
55°	655.2	676.9	718.7	742.0	774.5	875.2	988.3	1181.9	1401.8	1528.9	1454.5
57.5°	565.4	588.6	615.0	633.5	656.8	737.3	839.6	985.2	1203.6	1341.4	1316.6
60°	492.6	506.5	531.3	545.2	566.9	619.6	690.9	836.5	1009.9	1140.1	1154.0
62.5°	424.4	436.8	453.9	466.2	480.2	522.0	574.7	678.5	830.3	971.2	989.8
65°	365.6	376.4	385.7	396.5	407.4	433.7	478.6	559.2	676.9	808.6	848.9
67.5°	312.9	316.0	329.9	331.5	337.7	357.8	390.3	455.4	540.6	645.9	698.6
70°	261.8	268.0	271.1	275.7	281.9	295.9	322.2	356.3	419.8	505.0	554.5
72.5°	212.2	213.8	218.4	221.5	227.7	238.5	250.9	277.3	317.5	379.5	424.4
75°	168.8	170.4	173.5	175.0	179.7	182.8	189.0	207.6	235.4	272.6	305.2
77.5°	127.0	130.1	133.2	133.2	134.8	137.9	141.0	147.2	161.1	185.9	213.8
80°	86.7	88.3	88.3	89.8	88.3	92.9	97.6	105.3	111.5	119.3	133.2
82.5°	60.4	60.4	60.4	62.0	62.0	63.5	63.5	65.1	66.6	71.3	77.4
85°	37.2	37.2	38.7	35.6	37.2	38.7	38.7	37.2	38.7	40.3	41.8
87.5°	15.5	15.5	17.0	17.0	17.0	17.0	15.5	17.0	15.5	17.0	17.0
90°	8.0	7.8	7.5	7.4	7.2	6.8	6.4	6.0	5.6	5.1	4.5
92.5°	7.6	7.5	7.4	7.4	7.2	6.8	6.4	6.0	5.6	5.1	4.7
95°	7.4	7.4	7.4	7.4	7.2	6.8	6.4	6.0	5.6	8.6	11.6
97.5°	7.3	7.2	7.1	7.1	7.0	6.8	6.7	6.5	6.3	13.7	21.2
100°	8.0	8.3	8.6	8.8	14.6	26.3	38.0	49.7	61.4	61.1	60.7
102.5°	66.8	73.3	79.9	83.2	83.1	83.0	82.8	82.7	82.5	82.3	82.2
105°	104.9	105.0	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1
107.5°	127.9	128.2	128.5	128.7	128.7	128.6	128.5	128.5	128.4	128.2	128.1
110°	150.8	150.7	150.6	150.6	150.7	150.9	151.2	151.4	151.6	151.4	151.3

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	172.4	172.6	172.7	172.8	173.0	173.3	173.6	173.9	174.2	174.1	174.1
115°	194.2	194.7	195.2	195.4	195.6	195.9	196.2	196.5	196.8	196.7	196.6
117.5°	216.5	216.7	216.8	216.9	217.1	217.6	218.1	218.5	219.0	218.7	218.4
120°	237.8	238.1	238.5	238.7	238.8	238.9	239.1	239.2	239.4	239.2	239.0
122.5°	257.6	258.1	258.6	258.8	258.9	259.0	259.2	259.3	259.5	259.4	259.4
125°	277.3	277.5	277.8	277.9	278.1	278.4	278.7	279.0	279.3	279.3	279.3
127.5°	294.6	295.3	295.9	296.2	296.3	296.4	296.6	296.7	296.9	297.0	297.1
130°	312.5	312.9	313.3	313.5	313.6	313.9	314.1	314.4	314.6	314.5	314.4
132.5°	329.5	329.8	330.2	330.4	330.4	330.4	330.4	330.4	330.4	330.6	330.9
135°	344.7	345.2	345.7	345.9	346.0	346.1	346.3	346.4	346.6	346.8	347.0
137.5°	360.5	360.9	361.3	361.5	361.5	361.5	361.5	361.5	361.5	361.7	361.8
140°	374.4	374.9	375.4	375.6	375.5	375.4	375.2	375.1	374.9	375.0	375.0
142.5°	387.4	387.9	388.4	388.6	388.6	388.6	388.6	388.6	388.6	388.4	388.3
145°	400.1	400.6	401.1	401.3	401.3	401.2	401.1	401.1	401.0	401.0	401.0
147.5°	410.9	411.4	411.9	412.2	412.2	412.1	412.0	412.0	411.9	411.8	411.7
150°	421.2	421.9	422.5	422.8	422.7	422.6	422.4	422.3	422.1	421.9	421.8
152.5°	430.6	431.2	431.7	432.0	431.9	431.8	431.6	431.5	431.3	431.1	431.0
155°	438.9	439.5	440.2	440.5	440.4	440.1	439.9	439.6	439.4	439.2	439.1
157.5°	445.9	446.6	447.2	447.5	447.4	447.1	446.9	446.6	446.4	446.4	446.4
160°	452.6	453.3	453.9	454.2	454.0	453.7	453.4	453.1	452.8	452.7	452.6
162.5°	458.8	459.5	460.2	460.6	460.4	459.9	459.4	458.9	458.4	458.3	458.3
165°	463.9	464.6	465.2	465.5	465.3	464.8	464.3	463.9	463.4	463.3	463.2
167.5°	467.9	468.6	469.3	469.7	469.4	468.9	468.4	467.8	467.3	467.2	467.1
170°	471.1	471.8	472.5	472.9	472.6	472.0	471.3	470.7	470.1	470.0	469.9
172.5°	473.2	473.9	474.6	475.0	474.7	474.2	473.6	473.1	472.5	472.3	472.2
175°	475.0	475.7	476.4	476.8	476.5	475.9	475.2	474.6	474.0	473.9	473.8
177.5°	475.9	476.6	477.2	477.5	477.2	476.7	476.1	475.6	475.0	474.9	474.9
180°	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1936.2	1927.0	1920.8	1919.2	1909.9	1902.2	1892.9	1891.3	1886.7	1874.3	1866.5
5°	1996.7	1975.0	1970.3	1956.4	1933.2	1916.1	1894.4	1882.0	1868.1	1844.9	1826.3
7.5°	2058.6	2029.2	2007.5	1987.4	1954.8	1923.9	1892.9	1868.1	1843.3	1809.2	1781.3
10°	2119.0	2074.1	2047.8	2018.3	1973.4	1927.0	1883.6	1848.0	1807.7	1767.4	1727.1
12.5°	2174.8	2117.5	2078.8	2036.9	1981.2	1923.9	1868.1	1818.5	1776.7	1722.5	1677.6
15°	2208.9	2145.4	2106.6	2066.4	1982.7	1919.2	1854.2	1790.6	1734.9	1677.6	1635.7
17.5°	2229.0	2157.8	2114.4	2077.2	1992.0	1905.3	1821.6	1753.5	1693.1	1624.9	1569.1
20°	2219.7	2150.0	2109.7	2074.1	1975.0	1888.2	1798.4	1719.4	1643.5	1573.8	1514.9
22.5°	2199.6	2126.8	2081.9	2049.3	1961.0	1858.8	1759.7	1674.5	1595.5	1525.8	1459.2
25°	2156.2	2085.0	2046.2	2006.0	1919.2	1821.6	1720.9	1629.5	1545.9	1471.5	1397.2
27.5°	2117.5	2030.7	1990.5	1954.8	1863.4	1776.7	1677.6	1576.9	1491.7	1414.2	1339.9
30°	2072.6	1975.0	1931.6	1883.6	1801.5	1719.4	1620.3	1527.3	1439.0	1356.9	1285.7
32.5°	2024.5	1911.5	1861.9	1807.7	1724.0	1646.6	1562.9	1471.5	1383.3	1302.7	1228.4
35°	1962.6	1841.8	1784.4	1733.3	1646.6	1569.1	1491.7	1415.8	1327.5	1242.3	1171.0
37.5°	1903.7	1770.5	1710.1	1651.2	1559.8	1485.5	1422.0	1350.7	1265.5	1183.4	1115.3
40°	1837.1	1683.8	1621.8	1567.6	1473.1	1391.0	1333.7	1277.9	1203.6	1124.6	1050.2
42.5°	1776.7	1603.2	1538.2	1482.4	1383.3	1305.8	1251.6	1205.1	1140.1	1067.3	991.4
45°	1693.1	1516.5	1449.9	1391.0	1290.3	1217.5	1161.7	1121.5	1070.4	1002.2	934.0
47.5°	1615.6	1432.8	1360.0	1288.8	1197.4	1123.0	1071.9	1040.9	1006.8	946.4	876.7
50°	1521.1	1336.8	1262.4	1203.6	1099.8	1036.3	985.2	963.5	932.5	875.2	819.4
52.5°	1418.9	1243.8	1174.1	1102.9	1006.8	944.9	900.0	875.2	850.4	808.6	755.9
55°	1299.6	1140.1	1075.0	1011.5	915.5	858.1	817.9	791.5	777.6	738.9	700.1
57.5°	1185.0	1034.7	974.3	915.5	831.8	766.8	740.4	717.2	697.0	669.2	636.6
60°	1068.8	932.5	867.4	814.8	742.0	683.1	661.4	638.2	622.7	601.0	577.8
62.5°	935.6	819.4	769.9	720.3	658.3	611.9	587.1	568.5	548.3	534.4	514.3
65°	794.6	712.5	664.5	627.3	568.5	526.7	508.1	495.7	478.6	464.7	449.2
67.5°	663.0	597.9	577.8	537.5	492.6	455.4	441.5	426.0	412.0	404.3	390.3
70°	536.0	489.5	469.3	458.5	408.9	384.2	371.8	365.6	348.5	340.8	331.5
72.5°	415.1	398.1	384.2	370.2	337.7	322.2	308.3	302.1	289.7	283.5	280.4
75°	306.7	295.9	288.1	286.6	272.6	257.1	243.2	240.1	230.8	224.6	221.5
77.5°	215.3	212.2	210.7	212.2	202.9	193.6	190.5	187.4	176.6	175.0	175.0
80°	141.0	148.7	148.7	147.2	144.1	142.5	137.9	134.8	128.6	127.0	128.6
82.5°	86.7	91.4	92.9	96.0	94.5	92.9	89.8	88.3	89.8	86.7	88.3
85°	43.4	46.5	52.7	52.7	54.2	54.2	54.2	52.7	49.6	51.1	49.6
87.5°	17.0	18.6	18.6	18.6	17.0	21.7	23.2	23.2	23.2	20.1	20.1
90°	4.0	3.5	3.2	2.9	2.3	1.6	1.0	0.4	1.0	1.6	2.3
92.5°	4.2	3.7	3.5	3.9	4.6	5.3	6.0	6.7	6.0	5.3	4.6
95°	14.5	17.5	19.0	19.1	19.4	19.6	19.9	20.1	19.9	19.6	19.4
97.5°	28.6	36.1	39.8	39.6	39.1	38.6	38.2	37.7	38.2	38.6	39.1
100°	60.4	60.1	59.9	59.8	59.6	59.3	59.1	58.9	59.1	59.3	59.6
102.5°	82.0	81.9	81.8	81.6	81.3	81.0	80.7	80.4	80.7	81.0	81.3
105°	105.1	105.1	105.1	104.9	104.6	104.3	104.0	103.7	104.0	104.3	104.6
107.5°	127.9	127.8	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7
110°	151.1	151.0	150.9	150.9	150.9	150.9	150.9	150.9	150.9	150.9	150.9

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	174.0	173.9	173.9	173.8	173.5	173.3	173.0	172.8	173.0	173.3	173.5
115°	196.5	196.4	196.4	196.2	195.8	195.5	195.1	194.7	195.1	195.5	195.8
117.5°	218.1	217.8	217.6	217.6	217.6	217.6	217.6	217.6	217.6	217.6	217.6
120°	238.7	238.5	238.4	238.4	238.5	238.6	238.6	238.7	238.6	238.6	238.5
122.5°	259.3	259.2	259.2	259.0	258.6	258.2	257.8	257.4	257.8	258.2	258.6
125°	279.3	279.3	279.3	279.0	278.5	277.9	277.4	276.8	277.4	277.9	278.5
127.5°	297.2	297.3	297.3	297.1	296.7	296.3	295.9	295.5	295.9	296.3	296.7
130°	314.3	314.2	314.2	314.0	313.6	313.2	312.8	312.4	312.8	313.2	313.6
132.5°	331.1	331.4	331.5	331.3	330.8	330.3	329.9	329.4	329.9	330.3	330.8
135°	347.1	347.3	347.4	347.2	346.7	346.2	345.7	345.2	345.7	346.2	346.7
137.5°	362.0	362.1	362.2	362.0	361.5	361.0	360.5	360.0	360.5	361.0	361.5
140°	375.1	375.2	375.2	375.1	375.0	374.8	374.7	374.5	374.7	374.8	375.0
142.5°	388.1	388.0	387.9	387.9	387.8	387.7	387.7	387.6	387.7	387.7	387.8
145°	401.0	401.0	401.0	400.9	400.7	400.6	400.4	400.2	400.4	400.6	400.7
147.5°	411.6	411.5	411.5	411.5	411.5	411.5	411.5	411.5	411.5	411.5	411.5
150°	421.6	421.5	421.4	421.5	421.6	421.8	421.9	422.1	421.9	421.8	421.6
152.5°	430.8	430.7	430.6	430.8	431.2	431.5	431.9	432.3	431.9	431.5	431.2
155°	438.9	438.8	438.7	438.9	439.4	439.9	440.3	440.8	440.3	439.9	439.4
157.5°	446.4	446.4	446.4	446.5	446.8	447.0	447.3	447.5	447.3	447.0	446.8
160°	452.5	452.4	452.4	452.6	453.1	453.6	454.1	454.6	454.1	453.6	453.1
162.5°	458.2	458.1	458.1	458.3	458.8	459.3	459.7	460.2	459.7	459.3	458.8
165°	463.1	463.0	463.0	463.2	463.7	464.2	464.6	465.1	464.6	464.2	463.7
167.5°	467.0	466.9	466.9	467.1	467.6	468.1	468.5	469.0	468.5	468.1	467.6
170°	469.8	469.7	469.7	470.0	470.5	471.1	471.6	472.2	471.6	471.1	470.5
172.5°	472.0	471.9	471.8	472.1	472.6	473.2	473.7	474.3	473.7	473.2	472.6
175°	473.7	473.6	473.6	473.8	474.3	474.8	475.2	475.7	475.2	474.8	474.3
177.5°	474.8	474.7	474.7	474.9	475.4	475.9	476.3	476.8	476.3	475.9	475.4
180°	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1861.9	1855.7	1851.1	1846.4	1826.3	1804.6	1801.5	1796.8	1787.5	1798.4	1793.7
5°	1813.9	1799.9	1792.2	1772.1	1747.3	1728.7	1713.2	1694.6	1686.9	1680.7	1679.1
7.5°	1755.0	1742.6	1728.7	1708.5	1677.6	1646.6	1623.4	1604.8	1589.3	1581.5	1581.5
10°	1697.7	1682.2	1663.6	1629.5	1600.1	1561.4	1536.6	1518.0	1496.3	1483.9	1473.1
12.5°	1638.8	1621.8	1604.8	1561.4	1527.3	1487.0	1451.4	1428.2	1417.3	1403.4	1384.8
15°	1580.0	1553.6	1536.6	1493.2	1449.9	1409.6	1386.4	1361.6	1336.8	1322.8	1316.6
17.5°	1518.0	1499.4	1471.5	1425.1	1377.1	1341.4	1307.4	1284.1	1254.7	1240.7	1226.8
20°	1462.3	1434.4	1406.5	1360.0	1313.6	1265.5	1231.5	1203.6	1185.0	1174.1	1161.7
22.5°	1395.6	1369.3	1346.1	1296.5	1245.4	1200.5	1163.3	1146.3	1127.7	1110.6	1098.2
25°	1338.3	1312.0	1288.8	1234.6	1178.8	1137.0	1109.1	1087.4	1067.3	1059.5	1047.1
27.5°	1277.9	1253.1	1222.2	1167.9	1118.4	1082.7	1053.3	1033.2	1017.7	1002.2	992.9
30°	1220.6	1192.7	1164.8	1106.0	1065.7	1030.1	1002.2	977.4	965.0	957.3	941.8
32.5°	1164.8	1129.2	1106.0	1051.8	1013.0	979.0	955.7	934.0	918.6	904.6	892.2
35°	1104.4	1065.7	1042.5	997.6	957.3	923.2	903.1	887.6	869.0	856.6	850.4
37.5°	1047.1	1014.6	991.4	944.9	904.6	876.7	855.0	834.9	827.2	810.1	807.0
40°	985.2	957.3	935.6	890.7	853.5	831.8	808.6	790.0	776.0	768.3	757.5
42.5°	929.4	906.2	882.9	841.1	805.5	779.1	762.1	745.1	732.7	720.3	712.5
45°	878.3	853.5	831.8	791.5	755.9	732.7	715.6	695.5	692.4	675.4	667.6
47.5°	824.1	802.4	783.8	742.0	709.4	686.2	666.1	652.1	638.2	632.0	621.1
50°	771.4	749.7	728.0	690.9	661.4	638.2	618.1	602.6	594.8	585.5	576.2
52.5°	714.1	697.0	680.0	641.3	611.9	591.7	574.7	554.5	546.8	539.1	532.9
55°	666.1	641.3	622.7	590.2	563.8	542.1	523.6	508.1	500.3	494.1	486.4
57.5°	601.0	585.5	570.0	540.6	515.8	494.1	475.5	463.2	453.9	449.2	450.8
60°	545.2	528.2	518.9	487.9	463.2	446.1	429.1	416.7	407.4	402.7	401.2
62.5°	486.4	474.0	457.0	435.3	410.5	395.0	382.6	373.3	357.8	356.3	351.6
65°	429.1	419.8	404.3	384.2	364.0	350.1	336.1	323.7	317.5	309.8	305.2
67.5°	373.3	364.0	350.1	333.0	319.1	305.2	292.8	280.4	269.5	263.3	260.2
70°	319.1	311.3	302.1	281.9	264.9	254.0	244.7	237.0	226.2	223.1	221.5
72.5°	266.4	258.7	254.0	237.0	221.5	212.2	202.9	195.2	190.5	189.0	184.3
75°	218.4	210.7	204.5	189.0	179.7	173.5	164.2	161.1	156.4	154.9	153.4
77.5°	170.4	162.6	161.1	150.3	139.4	136.3	133.2	127.0	127.0	127.0	123.9
80°	122.4	120.8	119.3	108.4	103.8	100.7	99.1	94.5	91.4	88.3	86.7
82.5°	82.1	80.5	79.0	74.4	69.7	68.2	66.6	63.5	63.5	65.1	62.0
85°	49.6	46.5	44.9	43.4	40.3	40.3	41.8	40.3	40.3	40.3	38.7
87.5°	18.6	18.6	18.6	18.6	20.1	17.0	18.6	18.6	17.0	17.0	15.5
90°	2.9	3.2	3.5	4.0	4.5	5.1	5.6	6.0	6.4	6.8	7.2
92.5°	3.9	3.5	3.7	4.2	4.7	5.1	5.6	6.0	6.4	6.8	7.2
95°	19.1	19.0	17.5	14.5	11.6	8.6	5.6	6.0	6.4	6.8	7.2
97.5°	39.6	39.8	36.1	28.6	21.2	13.7	6.3	6.5	6.7	6.8	7.0
100°	59.8	59.9	60.1	60.4	60.7	61.1	61.4	49.7	38.0	26.3	14.6
102.5°	81.6	81.8	81.9	82.0	82.2	82.3	82.5	82.7	82.8	83.0	83.1
105°	104.9	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1
107.5°	127.7	127.7	127.8	127.9	128.1	128.2	128.4	128.5	128.5	128.6	128.7
110°	150.9	150.9	151.0	151.1	151.3	151.4	151.6	151.4	151.2	150.9	150.7

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	173.8	173.9	173.9	174.0	174.1	174.1	174.2	173.9	173.6	173.3	173.0
115°	196.2	196.4	196.4	196.5	196.6	196.7	196.8	196.5	196.2	195.9	195.6
117.5°	217.6	217.6	217.8	218.1	218.4	218.7	219.0	218.5	218.1	217.6	217.1
120°	238.4	238.4	238.5	238.7	239.0	239.2	239.4	239.2	239.1	238.9	238.8
122.5°	259.0	259.2	259.2	259.3	259.4	259.4	259.5	259.3	259.2	259.0	258.9
125°	279.0	279.3	279.3	279.3	279.3	279.3	279.3	279.0	278.7	278.4	278.1
127.5°	297.1	297.3	297.3	297.2	297.1	297.0	296.9	296.7	296.6	296.4	296.3
130°	314.0	314.2	314.2	314.3	314.4	314.5	314.6	314.4	314.1	313.9	313.6
132.5°	331.3	331.5	331.4	331.1	330.9	330.6	330.4	330.4	330.4	330.4	330.4
135°	347.2	347.4	347.3	347.1	347.0	346.8	346.6	346.4	346.3	346.1	346.0
137.5°	362.0	362.2	362.1	362.0	361.8	361.7	361.5	361.5	361.5	361.5	361.5
140°	375.1	375.2	375.2	375.1	375.0	375.0	374.9	375.1	375.2	375.4	375.5
142.5°	387.9	387.9	388.0	388.1	388.3	388.4	388.6	388.6	388.6	388.6	388.6
145°	400.9	401.0	401.0	401.0	401.0	401.0	401.0	401.1	401.1	401.2	401.3
147.5°	411.5	411.5	411.5	411.6	411.7	411.8	411.9	412.0	412.0	412.1	412.2
150°	421.5	421.4	421.5	421.6	421.8	421.9	422.1	422.3	422.4	422.6	422.7
152.5°	430.8	430.6	430.7	430.8	431.0	431.1	431.3	431.5	431.6	431.8	431.9
155°	438.9	438.7	438.8	438.9	439.1	439.2	439.4	439.6	439.9	440.1	440.4
157.5°	446.5	446.4	446.4	446.4	446.4	446.4	446.4	446.6	446.9	447.1	447.4
160°	452.6	452.4	452.4	452.5	452.6	452.7	452.8	453.1	453.4	453.7	454.0
162.5°	458.3	458.1	458.1	458.2	458.3	458.3	458.4	458.9	459.4	459.9	460.4
165°	463.2	463.0	463.0	463.1	463.2	463.3	463.4	463.9	464.3	464.8	465.3
167.5°	467.1	466.9	466.9	467.0	467.1	467.2	467.3	467.8	468.4	468.9	469.4
170°	470.0	469.7	469.7	469.8	469.9	470.0	470.1	470.7	471.3	472.0	472.6
172.5°	472.1	471.8	471.9	472.0	472.2	472.3	472.5	473.1	473.6	474.2	474.7
175°	473.8	473.6	473.6	473.7	473.8	473.9	474.0	474.6	475.2	475.9	476.5
177.5°	474.9	474.7	474.7	474.8	474.9	474.9	475.0	475.6	476.1	476.7	477.2
180°	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1786.0	1789.1	1781.3	1778.3	1772.1	1779.8	1781.3	1779.8	1793.7	1787.5	1790.6
5°	1682.2	1676.0	1671.4	1660.5	1660.5	1662.1	1666.7	1659.0	1663.6	1674.5	1672.9
7.5°	1567.6	1564.5	1566.0	1553.6	1544.4	1547.4	1544.4	1558.3	1566.0	1562.9	1569.1
10°	1463.8	1470.0	1456.1	1449.9	1443.7	1449.9	1448.3	1451.4	1460.7	1466.9	1477.7
12.5°	1380.2	1378.6	1370.9	1364.7	1353.8	1356.9	1366.2	1363.1	1364.7	1378.6	1377.1
15°	1301.2	1291.9	1285.7	1271.7	1274.8	1264.0	1273.3	1284.1	1288.8	1301.2	1308.9
17.5°	1222.2	1220.6	1212.9	1211.3	1194.3	1189.6	1198.9	1202.0	1206.7	1212.9	1223.7
20°	1155.6	1154.0	1143.2	1140.1	1126.1	1135.4	1132.3	1138.5	1141.6	1154.0	1158.7
22.5°	1095.1	1087.4	1084.3	1079.7	1075.0	1073.5	1079.7	1078.1	1088.9	1093.6	1095.1
25°	1039.4	1033.2	1031.6	1023.9	1020.8	1016.1	1020.8	1025.4	1037.8	1042.5	1048.7
27.5°	988.3	983.6	980.5	974.3	969.7	969.7	972.8	979.0	983.6	986.7	989.8
30°	941.8	938.7	929.4	926.3	921.7	921.7	921.7	924.8	932.5	941.8	946.4
32.5°	893.8	887.6	881.4	881.4	876.7	876.7	878.3	881.4	889.1	890.7	898.4
35°	847.3	841.1	836.5	833.4	834.9	828.7	831.8	836.5	845.8	848.9	853.5
37.5°	802.4	800.8	791.5	786.9	790.0	790.0	788.4	791.5	797.7	803.9	807.0
40°	752.8	749.7	749.7	745.1	746.6	740.4	745.1	748.2	751.3	757.5	762.1
42.5°	709.4	706.3	700.1	701.7	697.0	697.0	700.1	701.7	706.3	714.1	717.2
45°	663.0	663.0	659.9	655.2	656.8	652.1	655.2	656.8	663.0	670.7	667.6
47.5°	618.1	616.5	616.5	610.3	613.4	608.8	613.4	615.0	618.1	622.7	621.1
50°	574.7	570.0	571.6	570.0	568.5	568.5	571.6	571.6	574.7	574.7	579.3
52.5°	529.8	529.8	526.7	528.2	531.3	528.2	532.9	528.2	531.3	532.9	536.0
55°	489.5	486.4	487.9	486.4	492.6	487.9	492.6	489.5	492.6	491.0	494.1
57.5°	446.1	441.5	443.0	441.5	446.1	444.6	449.2	444.6	446.1	447.7	452.3
60°	396.5	396.5	396.5	393.4	398.1	398.1	396.5	396.5	402.7	405.8	404.3
62.5°	350.1	348.5	343.9	342.3	343.9	340.8	347.0	345.4	348.5	351.6	354.7
65°	299.0	295.9	294.3	291.2	291.2	289.7	291.2	297.4	299.0	300.5	308.3
67.5°	257.1	255.6	254.0	249.4	249.4	252.5	252.5	252.5	261.8	257.1	263.3
70°	220.0	216.9	213.8	212.2	212.2	213.8	215.3	216.9	215.3	221.5	223.1
72.5°	184.3	185.9	182.8	182.8	182.8	181.2	181.2	184.3	185.9	184.3	185.9
75°	153.4	153.4	151.8	153.4	153.4	151.8	151.8	154.9	154.9	153.4	158.0
77.5°	123.9	122.4	119.3	116.2	117.7	116.2	117.7	116.2	120.8	125.5	122.4
80°	86.7	85.2	85.2	85.2	86.7	85.2	88.3	85.2	86.7	86.7	88.3
82.5°	62.0	63.5	63.5	62.0	63.5	62.0	63.5	63.5	63.5	62.0	63.5
85°	40.3	40.3	40.3	40.3	38.7	40.3	40.3	40.3	41.8	40.3	41.8
87.5°	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	18.6	17.0	18.6
90°	7.4	7.5	7.8	8.0	8.3	8.5	8.3	8.0	7.8	7.5	7.4
92.5°	7.4	7.4	7.5	7.6	7.7	7.8	7.7	7.6	7.5	7.4	7.4
95°	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4
97.5°	7.1	7.1	7.2	7.3	7.3	7.4	7.3	7.3	7.2	7.1	7.1
100°	8.8	8.6	8.3	8.0	7.7	7.4	7.7	8.0	8.3	8.6	8.8
102.5°	83.2	79.9	73.3	66.8	60.2	53.6	60.2	66.8	73.3	79.9	83.2
105°	105.1	105.1	105.0	104.9	104.8	104.7	104.8	104.9	105.0	105.1	105.1
107.5°	128.7	128.5	128.2	127.9	127.6	127.3	127.6	127.9	128.2	128.5	128.7
110°	150.6	150.6	150.7	150.8	150.8	150.9	150.8	150.8	150.7	150.6	150.6

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	172.8	172.7	172.6	172.4	172.3	172.1	172.3	172.4	172.6	172.7	172.8
115°	195.4	195.2	194.7	194.2	193.7	193.2	193.7	194.2	194.7	195.2	195.4
117.5°	216.9	216.8	216.7	216.5	216.4	216.2	216.4	216.5	216.7	216.8	216.9
120°	238.7	238.5	238.1	237.8	237.4	237.0	237.4	237.8	238.1	238.5	238.7
122.5°	258.8	258.6	258.1	257.6	257.2	256.7	257.2	257.6	258.1	258.6	258.8
125°	277.9	277.8	277.5	277.3	277.0	276.8	277.0	277.3	277.5	277.8	277.9
127.5°	296.2	295.9	295.3	294.6	294.0	293.4	294.0	294.6	295.3	295.9	296.2
130°	313.5	313.3	312.9	312.5	312.1	311.7	312.1	312.5	312.9	313.3	313.5
132.5°	330.4	330.2	329.8	329.5	329.1	328.7	329.1	329.5	329.8	330.2	330.4
135°	345.9	345.7	345.2	344.7	344.3	343.8	344.3	344.7	345.2	345.7	345.9
137.5°	361.5	361.3	360.9	360.5	360.1	359.7	360.1	360.5	360.9	361.3	361.5
140°	375.6	375.4	374.9	374.4	373.9	373.4	373.9	374.4	374.9	375.4	375.6
142.5°	388.6	388.4	387.9	387.4	387.0	386.5	387.0	387.4	387.9	388.4	388.6
145°	401.3	401.1	400.6	400.1	399.7	399.2	399.7	400.1	400.6	401.1	401.3
147.5°	412.2	411.9	411.4	410.9	410.3	409.8	410.3	410.9	411.4	411.9	412.2
150°	422.8	422.5	421.9	421.2	420.6	420.0	420.6	421.2	421.9	422.5	422.8
152.5°	432.0	431.7	431.2	430.6	430.1	429.5	430.1	430.6	431.2	431.7	432.0
155°	440.5	440.2	439.5	438.9	438.2	437.6	438.2	438.9	439.5	440.2	440.5
157.5°	447.5	447.2	446.6	445.9	445.3	444.7	445.3	445.9	446.6	447.2	447.5
160°	454.2	453.9	453.3	452.6	452.0	451.4	452.0	452.6	453.3	453.9	454.2
162.5°	460.6	460.2	459.5	458.8	458.1	457.4	458.1	458.8	459.5	460.2	460.6
165°	465.5	465.2	464.6	463.9	463.3	462.7	463.3	463.9	464.6	465.2	465.5
167.5°	469.7	469.3	468.6	467.9	467.2	466.5	467.2	467.9	468.6	469.3	469.7
170°	472.9	472.5	471.8	471.1	470.4	469.7	470.4	471.1	471.8	472.5	472.9
172.5°	475.0	474.6	473.9	473.2	472.5	471.8	472.5	473.2	473.9	474.6	475.0
175°	476.8	476.4	475.7	475.0	474.3	473.6	474.3	475.0	475.7	476.4	476.8
177.5°	477.5	477.2	476.6	475.9	475.3	474.7	475.3	475.9	476.6	477.2	477.5
180°	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1784.4	1792.2	1786.0	1781.3	1793.7	1799.9	1799.9	1810.8	1821.6	1830.9	1832.5
5°	1674.5	1686.9	1690.0	1688.4	1707.0	1716.3	1736.4	1747.3	1762.8	1773.6	1786.0
7.5°	1573.8	1590.8	1592.4	1595.5	1623.4	1638.8	1655.9	1683.8	1705.4	1720.9	1734.9
10°	1473.1	1483.9	1494.8	1508.7	1536.6	1562.9	1587.7	1617.2	1645.0	1660.5	1680.7
12.5°	1397.2	1404.9	1417.3	1426.6	1456.1	1479.3	1511.8	1552.1	1592.4	1604.8	1629.5
15°	1318.2	1322.8	1347.6	1356.9	1381.7	1420.4	1440.6	1479.3	1522.7	1545.9	1573.8
17.5°	1226.8	1254.7	1270.2	1281.0	1312.0	1343.0	1375.5	1415.8	1471.5	1493.2	1513.4
20°	1161.7	1181.9	1198.9	1212.9	1240.7	1287.2	1316.6	1349.2	1401.8	1426.6	1456.1
22.5°	1104.4	1121.5	1137.0	1152.5	1171.0	1212.9	1246.9	1291.9	1344.5	1367.8	1401.8
25°	1050.2	1067.3	1076.6	1095.1	1119.9	1149.4	1189.6	1229.9	1282.6	1308.9	1341.4
27.5°	997.6	1014.6	1031.6	1047.1	1064.2	1092.0	1119.9	1171.0	1225.3	1256.2	1284.1
30°	952.6	960.4	975.9	992.9	1009.9	1036.3	1068.8	1104.4	1166.4	1194.3	1228.4
32.5°	903.1	917.0	927.9	940.2	961.9	983.6	1013.0	1058.0	1107.5	1133.9	1171.0
35°	856.6	869.0	876.7	898.4	912.4	935.6	965.0	1005.3	1047.1	1076.6	1109.1
37.5°	811.7	824.1	833.4	845.8	864.3	884.5	915.5	944.9	994.5	1019.2	1056.4
40°	765.2	776.0	786.9	800.8	817.9	842.7	861.2	898.4	938.7	966.6	994.5
42.5°	720.3	726.5	738.9	754.4	771.4	793.1	819.4	848.9	889.1	913.9	938.7
45°	672.3	683.1	697.0	707.9	723.4	745.1	768.3	794.6	834.9	859.7	886.0
47.5°	627.3	635.1	644.4	661.4	681.6	697.0	721.8	746.6	783.8	807.0	831.8
50°	580.9	588.6	602.6	613.4	628.9	649.0	672.3	698.6	734.2	749.7	774.5
52.5°	537.5	540.6	554.5	565.4	580.9	604.1	622.7	645.9	680.0	697.0	721.8
55°	494.1	497.2	505.0	515.8	532.9	551.4	571.6	597.9	627.3	642.8	666.1
57.5°	449.2	452.3	460.1	467.8	484.8	501.9	525.1	546.8	576.2	590.2	611.9
60°	404.3	404.3	412.0	422.9	435.3	450.8	470.9	497.2	518.9	536.0	551.4
62.5°	356.3	360.9	365.6	373.3	387.2	405.8	422.9	441.5	467.8	480.2	494.1
65°	308.3	312.9	322.2	329.9	340.8	353.2	374.9	390.3	410.5	424.4	436.8
67.5°	266.4	271.1	277.3	286.6	294.3	308.3	323.7	339.2	360.9	370.2	379.5
70°	223.1	227.7	232.3	244.7	252.5	263.3	274.2	289.7	308.3	314.4	322.2
72.5°	189.0	190.5	196.7	199.8	210.7	220.0	232.3	241.6	255.6	263.3	269.5
75°	159.5	159.5	161.1	164.2	170.4	176.6	185.9	195.2	207.6	212.2	220.0
77.5°	125.5	130.1	128.6	131.7	134.8	137.9	145.6	151.8	164.2	167.3	170.4
80°	89.8	91.4	96.0	100.7	100.7	105.3	110.0	111.5	119.3	123.9	123.9
82.5°	65.1	66.6	65.1	66.6	68.2	69.7	74.4	80.5	80.5	82.1	85.2
85°	40.3	40.3	41.8	43.4	43.4	41.8	44.9	43.4	44.9	48.0	48.0
87.5°	20.1	18.6	18.6	18.6	18.6	18.6	20.1	18.6	20.1	20.1	20.1
90°	7.2	6.8	6.4	6.0	5.6	5.1	4.5	4.0	3.5	3.2	2.9
92.5°	7.2	6.8	6.4	6.0	5.6	5.1	4.7	4.2	3.7	3.5	3.9
95°	7.2	6.8	6.4	6.0	5.6	8.6	11.6	14.5	17.5	19.0	19.1
97.5°	7.0	6.8	6.7	6.5	6.3	13.7	21.2	28.6	36.1	39.8	39.6
100°	14.6	26.3	38.0	49.7	61.4	61.1	60.7	60.4	60.1	59.9	59.8
102.5°	83.1	83.0	82.8	82.7	82.5	82.3	82.2	82.0	81.9	81.8	81.6
105°	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	104.9
107.5°	128.7	128.6	128.5	128.5	128.4	128.2	128.1	127.9	127.8	127.7	127.7
110°	150.7	150.9	151.2	151.4	151.6	151.4	151.3	151.1	151.0	150.9	150.9

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	173.0	173.3	173.6	173.9	174.2	174.1	174.1	174.0	173.9	173.9	173.8
115°	195.6	195.9	196.2	196.5	196.8	196.7	196.6	196.5	196.4	196.4	196.2
117.5°	217.1	217.6	218.1	218.5	219.0	218.7	218.4	218.1	217.8	217.6	217.6
120°	238.8	238.9	239.1	239.2	239.4	239.2	239.0	238.7	238.5	238.4	238.4
122.5°	258.9	259.0	259.2	259.3	259.5	259.4	259.4	259.3	259.2	259.2	259.0
125°	278.1	278.4	278.7	279.0	279.3	279.3	279.3	279.3	279.3	279.3	279.0
127.5°	296.3	296.4	296.6	296.7	296.9	297.0	297.1	297.2	297.3	297.3	297.1
130°	313.6	313.9	314.1	314.4	314.6	314.5	314.4	314.3	314.2	314.2	314.0
132.5°	330.4	330.4	330.4	330.4	330.4	330.6	330.9	331.1	331.4	331.5	331.3
135°	346.0	346.1	346.3	346.4	346.6	346.8	347.0	347.1	347.3	347.4	347.2
137.5°	361.5	361.5	361.5	361.5	361.5	361.7	361.8	362.0	362.1	362.2	362.0
140°	375.5	375.4	375.2	375.1	374.9	375.0	375.0	375.1	375.2	375.2	375.1
142.5°	388.6	388.6	388.6	388.6	388.6	388.4	388.3	388.1	388.0	387.9	387.9
145°	401.3	401.2	401.1	401.1	401.0	401.0	401.0	401.0	401.0	401.0	400.9
147.5°	412.2	412.1	412.0	412.0	411.9	411.8	411.7	411.6	411.5	411.5	411.5
150°	422.7	422.6	422.4	422.3	422.1	421.9	421.8	421.6	421.5	421.4	421.5
152.5°	431.9	431.8	431.6	431.5	431.3	431.1	431.0	430.8	430.7	430.6	430.8
155°	440.4	440.1	439.9	439.6	439.4	439.2	439.1	438.9	438.8	438.7	438.9
157.5°	447.4	447.1	446.9	446.6	446.4	446.4	446.4	446.4	446.4	446.4	446.5
160°	454.0	453.7	453.4	453.1	452.8	452.7	452.6	452.5	452.4	452.4	452.6
162.5°	460.4	459.9	459.4	458.9	458.4	458.3	458.3	458.2	458.1	458.1	458.3
165°	465.3	464.8	464.3	463.9	463.4	463.3	463.2	463.1	463.0	463.0	463.2
167.5°	469.4	468.9	468.4	467.8	467.3	467.2	467.1	467.0	466.9	466.9	467.1
170°	472.6	472.0	471.3	470.7	470.1	470.0	469.9	469.8	469.7	469.7	470.0
172.5°	474.7	474.2	473.6	473.1	472.5	472.3	472.2	472.0	471.9	471.8	472.1
175°	476.5	475.9	475.2	474.6	474.0	473.9	473.8	473.7	473.6	473.6	473.8
177.5°	477.2	476.7	476.1	475.6	475.0	474.9	474.9	474.8	474.7	474.7	474.9
180°	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7	475.7

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1886.7	1886.7	1886.7	1886.7
2.5°	1843.3	1857.2	1871.2	1888.2
5°	1806.1	1830.9	1857.2	1882.0
7.5°	1765.9	1801.5	1835.6	1871.2
10°	1720.9	1765.9	1804.6	1854.2
12.5°	1671.4	1719.4	1773.6	1829.4
15°	1621.8	1682.2	1739.5	1803.0
17.5°	1575.3	1632.6	1696.2	1772.1
20°	1519.6	1583.1	1654.3	1734.9
22.5°	1460.7	1530.4	1607.9	1694.6
25°	1411.1	1482.4	1556.7	1648.1
27.5°	1356.9	1431.3	1504.1	1601.7
30°	1295.0	1375.5	1449.9	1550.5
32.5°	1236.1	1316.6	1398.7	1493.2
35°	1178.8	1257.8	1339.9	1435.9
37.5°	1124.6	1195.8	1276.4	1363.1
40°	1073.5	1138.5	1209.8	1288.8
42.5°	1008.4	1084.3	1150.9	1208.2
45°	952.6	1014.6	1076.6	1123.0
47.5°	887.6	949.5	1002.2	1039.4
50°	833.4	882.9	926.3	958.8
52.5°	768.3	814.8	850.4	875.2
55°	704.8	745.1	776.0	793.1
57.5°	647.5	673.8	697.0	712.5
60°	584.0	604.1	624.2	641.3
62.5°	515.8	537.5	548.3	566.9
65°	455.4	469.3	486.4	492.6
67.5°	396.5	404.3	415.1	427.5
70°	334.6	339.2	350.1	367.1
72.5°	280.4	285.0	292.8	299.0
75°	223.1	227.7	233.9	240.1
77.5°	175.0	176.6	179.7	185.9
80°	127.0	131.7	134.8	136.3
82.5°	88.3	89.8	89.8	91.4
85°	55.8	52.7	52.7	54.2
87.5°	20.1	23.2	23.2	26.3
90°	2.3	1.6	1.0	0.4
92.5°	4.6	5.3	6.0	6.7
95°	19.4	19.6	19.9	20.1
97.5°	39.1	38.6	38.2	37.7
100°	59.6	59.3	59.1	58.9
102.5°	81.3	81.0	80.7	80.4
105°	104.6	104.3	104.0	103.7
107.5°	127.7	127.7	127.7	127.7
110°	150.9	150.9	150.9	150.9

TEST NUMBER: P1027124

CATALOG NUMBER: S125RDIP-B1270D375UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	173.5	173.3	173.0	172.8
115°	195.8	195.5	195.1	194.7
117.5°	217.6	217.6	217.6	217.6
120°	238.5	238.6	238.6	238.7
122.5°	258.6	258.2	257.8	257.4
125°	278.5	277.9	277.4	276.8
127.5°	296.7	296.3	295.9	295.5
130°	313.6	313.2	312.8	312.4
132.5°	330.8	330.3	329.9	329.4
135°	346.7	346.2	345.7	345.2
137.5°	361.5	361.0	360.5	360.0
140°	375.0	374.8	374.7	374.5
142.5°	387.8	387.7	387.7	387.6
145°	400.7	400.6	400.4	400.2
147.5°	411.5	411.5	411.5	411.5
150°	421.6	421.8	421.9	422.1
152.5°	431.2	431.5	431.9	432.3
155°	439.4	439.9	440.3	440.8
157.5°	446.8	447.0	447.3	447.5
160°	453.1	453.6	454.1	454.6
162.5°	458.8	459.3	459.7	460.2
165°	463.7	464.2	464.6	465.1
167.5°	467.6	468.1	468.5	469.0
170°	470.5	471.1	471.6	472.2
172.5°	472.6	473.2	473.7	474.3
175°	474.3	474.8	475.2	475.7
177.5°	475.4	475.9	476.3	476.8
180°	475.7	475.7	475.7	475.7

(END OF REPORT)